Morisset High School

**Scope and Sequence**

**Year 9 Stage 5.3 Mathematics 2017**





***Morisset High School***

**Mathematics Faculty: Year 9 Stage 5.3 Assessment Task Schedule 2017**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Syllabus**  **Components:**  **Areas Of Study**  **🡫** | **Assessment**  **Weighting**  **🡫** | **Task 1:**  Trial NAPLAN  **Term 1**  **Week 7** | **Task 2:**  Assignment  **Term 2**  **Week 1** | **Task 3:**  Half Yearly Exam  **Term 2**  **Week 4** | **Task 4**:  Assignment  **Term 3**  **Week 2** | **Task 5**:  Class Test  **Term 3**  **Week 9** | **Task 6**:  Yearly Exam  **Term 4 Week 4** |
|  |  | **Task Notice out by:** | | | | | |
|  |  | Term 1 Week 5 | Term 1 Week 8 | Term 2 Week 1 | Term 2 Week 8 | Term 3 Week 7 | Term 4 Week 2 |
| **Working Mathematically** |  | a, b, c | a, b, c | a, b, c | a, b, c | a, b, c | a, b, c |
| **Number and Algebra** |  |  | d | d |  | e, f, g | d, e, f, g, h, i |
| **Measurement and Geometry** |  |  | j, k | j, k |  |  | j, k |
| **Statistics and Probability** |  |  |  | m | m | n | m, n |
| **Marks** | **100%** | **10%** | **15%** | **20%** | **15%** | **15%** | **25%** |

**Outcomes:**

|  |  |  |
| --- | --- | --- |
| **Report Outcomes** | **Syllabus Outcomes** | |
| Working Mathematically | a  b  c | MA5.1-1WM, MA5.2-1WM, MA5.3-1WM – Communication  MA5.1-2WM, MA5.2-2WM, MA5.3-2WM – Problem Solving  MA5.1-3WM, MA5.2-3WM, MA5.3-3WM – Reasoning |
| Number and Algebra | d  e  f  g  h  i | MA5.1-4NA – Financial Mathematics (A)  MA5.2-5NA, MA5.3-4NA – Ratios and Rates  MA5.2-6NA, MA5.3-5NA, MA5.3-6NA – Algebraic Techniques  MA5.1-5NA, MA5.2-7NA – Indices and Surds  MA5.2-8NA, MA5.3-7NA – Equations  MA5.1-6NA, MA5.2-9NA, MA5.3-8NA – Linear relationships |
| Measurement and Geometry | j  k  l | MA5.1-8MG, MA5.2-11MG, MA5.3-13MG –Area and Surface Area  MA5.1-9MG – Numbers of Any Magnitude  MA5.1-11MG – Properties of Geometrical Figures (A) |
| Statistics and Probability | m  n | MA5.1-12SP, MA5.2-15SP, MA5.3-18SP – Single Variable Data Analysis  MA5.1-13, MA5.2-17SP – Probability |